

ILLEGIB

Approved For Release 2001/03/03 : CIA-RDP78T05439A000500020047-7

Approved For Release 2001/03/03 : CIA-RDP78T05439A000500020047-7

DECLASS REVIEW by NIMA/DOD

TCS-1886-65  
19 February 1965

Copy \_\_\_\_\_

MEMORANDUM FOR: Chief, Military Research Area, ORR

25X1A

ATTENTION : [REDACTED]  
THROUGH : Chief, Reconnaissance Group  
DD/I Collection Guidance Staff  
SUBJECT : Search for Single Silo Activity at  
ICEM Complexes in the USSR  
REFERENCE : CIA Requirement C-PR5-82,238  
(NPIC Project 11100-5)

1. This memorandum is in response to your requirement which requests a search and analysis of 18 operational ICEM complexes for indications of additional single-silo deployment, and changes in support facilities.

2. The 18 operational ICEM complexes were searched both internally and to a distance of 25 miles beyond their extremities. A total of 38 unidentified areas were located at nine of these complexes. The following is a list of the complexes with the number of unidentified areas at each complex:

Drovannaya	2 unidentified areas
Gladkaya	3 unidentified areas
Itatka	1 unidentified area
Novosibirsk	2 unidentified areas
Olovannaya	14 unidentified areas
Perm	12 unidentified areas
Plesetsk	1 unidentified area (The Plesetsk
complex cannot be completely	searched because of cloud cover).
Verkhngaya Salda	1 unidentified area
Turya	2 unidentified areas

The following is a list of the remaining complexes which were searched with negative results:

K. Koms, Kozelsk, Omsk, Shadrinsk, Svobodnyy, Teykovo, Tyumen, Yedrovo, Yoshkar Ola.

3. A mosaic of the 18 complexes with overlays showing mission coverage and locations of unidentified areas will be forwarded under separate cover.

S-16959

HANDLE VIA  
TALENT KEYHOLE  
CONTROL SYSTEM ONLY

~~TOP SECRET RUSS~~  
~~TOP SECRET RUSS~~

TCS-1886-65  
19 February 1965

Copy 16

MEMORANDUM FOR: Chief, Military Research Area, ORR

25X1A

ATTENTION :

THROUGH : Chief, Reconnaissance Group  
DD/I Collection Guidance Staff

SUBJECT : Search for Single Silo Activity at  
ICBM Complexes in the USSR

REFERENCE : CIA Requirement C-RR5-82,238  
(NPIC Project 11100-5)

1. This memorandum is in response to your requirement which requests a search and analysis of 18 operational ICBM complexes for indications of additional single-silo deployment, and changes in support facilities.

2. The 18 operational ICBM complexes were searched both internally and to a distance of 25 miles beyond their extremities. A total of 38 unidentified areas were located at nine of these complexes. The following is a list of the complexes with the number of unidentified areas at each complex:

Drovyannaya	2 unidentified areas
Gladkaya	3 unidentified areas
Itatka	1 unidentified area
Novosibirsk	2 unidentified areas
Olovyannaya	14 unidentified areas
Perm	12 unidentified areas
Plesetsk	1 unidentified area (The Plesetsk
complex cannot be completely	searched because of cloud cover).
Verkhnyaya Salda	1 unidentified area
Yurya	2 unidentified areas

The following is a list of the remaining complexes which were searched with negative results:

Kostroma, Kozelsk, Omsk, Shadrinsk, Svobodnyy, Teykovo, Tyumen, Yedrovo, Yoshkar Ola.

3. A mosaic of the 18 complexes with overlays showing mission coverage and locations of unidentified areas will be forwarded under separate cover.

HANDLE VIA  
TALENT KEYHOLE  
CONTROL SYSTEM ONLY

S-16959

TOS-1886-65

4. The following is a resume of changes noted at 19 IORM complex support facilities since [REDACTED]

25X1D

Drozhnaya Complex Support Facility

No significant change since [REDACTED], however at least 14 new barracks type buildings have been added to the barracks area to the north of the complex support facility, across the road from the unidentified area and at least three large rectangular buildings and a large T-shaped building have been added to the unidentified area itself since [REDACTED]

25X1D

Gladkaya

No significant change in complex support facility since [REDACTED] A significant buildup since [REDACTED] is apparent in an administration/housing area located about 8 nm northeast of the complex support facility on the outskirts of a village. This facility is situated toward the southern edge of Launch Group F, just west of F4 at least 4 large barracks-type buildings and 4 more under construction plus at least 20 smaller barracks type buildings have been added.

25X1D

Itatka

No significant change in complex support facility since [REDACTED]

25X1D

Kostrama

No significant change in complex support facility since [REDACTED]

25X1D

Koselak

No significant change since [REDACTED]

25X1D

Novosibirsk

No significant change since [REDACTED] (no good quality recent cover).

25X1D

S-16959

HANDLE VIA  
TALITH KEYHOLE  
CONTROL SYSTEM ONLY

TOP SECRET RUFF

TCS-1886-65

4. The following is a resume of changes noted at 18 ICEM complex support facilities since [REDACTED]

25X1D

Drovyanaya Complex Support Facility

No significant change since [REDACTED] however at least 14 new barracks type buildings have been added to the barracks area to the north of the complex support facility, across the road from the unidentified area and at least three large rectangular buildings and a large T-shaped building have been added to the unidentified area itself since [REDACTED]

25X1D

25X1D

Gladkaya

No significant change in complex support facility since [REDACTED] A significant buildup since [REDACTED] is apparent in an administration/housing area located about 8 nm northeast of the complex support facility on the outskirts of a village. This facility is situated toward the southern edge of Launch Group F, just west of F4 at least 4 large barracks-type buildings and 4 more under construction plus at least 20 smaller barracks type buildings have been added.

25X1D

25X1D

Itatka

No significant change in complex support facility since [REDACTED]

25X1D

Kostroma

No significant change in complex support facility since [REDACTED]

25X1D

Kozelsk

No significant change since [REDACTED]

25X1D

Novosibirsk

No significant change since [REDACTED] (no good quality recent cover).

25X1D

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

HANDLE VIA  
TALITH KEYHOLE  
CONTROL SYSTEM ONLY

S-16959

ILLEGIB

Approved For Release 2001/03/03 : CIA-RDP78T05439A000500020047-7

Approved For Release 2001/03/03 : CIA-RDP78T05439A000500020047-7

TOP SECRET

TCS-1886-65

Olovyannaya

No significant change in complex support facility since [REDACTED] 25X1D  
However, a significant buildup has occurred at the auxilliary support facility  
near Launch Area C.

Activity and many of the barracks type buildings were present in [REDACTED] 25X1D  
[REDACTED] at this facility. Since that time at least 25 new buildings  
have appeared as well as an open storage and vehicle/equipment area. 25X1D

In addition at least 5 barracks type buildings have been removed from the  
area just west of the vehicle/equipment pool. These buildings were present on  
[REDACTED] 25X1D

Five large buildings have been added to the rail-to-road transfer point  
around the south side of it. Activity and scarring for these buildings was 25X1D  
first apparent in [REDACTED] and they appear complete in [REDACTED] 25X1D

Omsk

No significant change in complex support facility since [REDACTED] 25X1D

A large, high bay building is situated adjacent to the rail line, near the  
west end of the complex support facility. This building is rail-served. Six  
large semi-buried tanks are positioned around the north side of the building.  
This building was probably present in [REDACTED] but quality and 25X1D  
obliquity precluded detailed interpretation.

Omsk Rail-to-Road Transfer Point

There is an area of unidentified activity just north of the transfer point.  
This facility which first appeared in [REDACTED] is situated at the 25X1D  
end of a short access road which extends out of the transfer point. A large  
rectangular building is located about midway out the access road. Two objects  
which appear to be footings or foundations are situated at the end of the  
road. There are also several small buildings or mounds near these footings.

S-16959

ILLEGIB

Approved For Release 2001/03/03 : CIA-RDP78T05439A000500020047-7

Approved For Release 2001/03/03 : CIA-RDP78T05439A000500020047-7



TCS-1886-65

There has been no significant change at the transfer point or the unidentified area since [REDACTED] 25X1D

Perm

Six (possibly 8) large rectangular buildings added to the northern section of the complex support facility since [REDACTED] No significant change noted at 25X1D  
complex support facility, transfer point or administration and housing area since [REDACTED] 25X1D

Flesetsk

Twenty-one multistory apartment-type buildings, 6 warehouse-type buildings, and at least 4 miscellaneous buildings are new at Administration and housing facility since [REDACTED] New unidentified facility consisting of approximately 25X1D  
19 new buildings (some under construction) new roads new rail spurs and wye track located northeast of administration and housing. First seen [REDACTED] 25X1D

Shadrinsk

No significant changes noted at complex support facility or transfer point between [REDACTED] 25X1D

Svobodnyy

At the area of unidentified activity south of the transfer point, seven buildings added to rail yard area, 10 multistory apartment-type buildings, one admin-type building, and 3 miscellaneous buildings added to the southern part since [REDACTED] 25X1D

No significant change noted at the complex support facility between [REDACTED] 25X1D  
and [REDACTED] 25X1D

No apparent change at unidentified areas between E & G between missions [REDACTED] 25X1D

S-16959

ILLEGIB

Approved For Release 2001/03/03 : CIA-RDP78T05439A000500020047-7

Approved For Release 2001/03/03 : CIA-RDP78T05439A000500020047-7

Teykovo

At the complex support facility there are 10 newly identified/new buildings in rail head and storage area since [REDACTED]. Two large and three small new buildings in the transfer point since [REDACTED]. 25X1D

Seven new or newly completed large multi-story buildings, 12 new buildings five new barracks-type and at least three other miscellaneous buildings in military area on west edge of city since [REDACTED]. 25X1D

Tyumen

Seven barracks-type buildings have been removed between [REDACTED] at the complex support facility. Four new buildings (one was under construction) and two tanks have been added to unidentified area north of complex support facility between [REDACTED]. 25X1D

Verkhnyaya Salda

There are two new large rectangular buildings in a clearing at SW corner of the complex support facility. First seen on [REDACTED] At auxiliary support area since [REDACTED] are three large hip roof buildings, buried tankage under construction, open ditching and other unidentified construction activity. 25X1D

Yedrovo

At the complex support facility there is a line of three new barracks-type buildings under construction just west of the Administration and housing section. First seen on [REDACTED] No significant change at auxiliary support area near I between [REDACTED] Auxiliary support area near C covered only on [REDACTED] No significant change noted since [REDACTED]. 25X1D

S-16959

ILLEGIB

Approved For Release 2001/03/03 : CIA-RDP78T05439A000500020047-7

Approved For Release 2001/03/03 : CIA-RDP78T05439A000500020047-7

HANDLE VIA  
TALENT-KEYHOLE  
CONTROL SYSTEM ONLY

TOP SECRET RUFF

TCS-1886-65

Yoshkar Ola

At the complex support facility an area of unidentified construction activity is just north of eastern group of barracks. First seen on [REDACTED] 25X1D  
negated on [REDACTED]. An area of construction activity located between [REDACTED] 25X1D  
C & D was first seen on [REDACTED]. It contains about 25 miscellaneous- 25X1D  
type buildings in a spread out pattern, three large rectangular buildings  
at the west end of the area and three large rectangular buildings with two  
more under construction at the east end of the area.

Yurya

No significant change between [REDACTED] at the complex support facility. 25X1D

No significant changes between [REDACTED] at the auxiliary support facility near the transfer point. 25X1D

No significant change between [REDACTED] at the second auxiliary support facility. 25X1D

5. This project is considered to be complete. 25X1A

Assistant for Photographic Analysis, NPIC

Distribution:

1&2-ORR/AR  
3-10-GMAIC/DWG  
11-PAG/NPIC  
12-LPO/PAG/NPIC  
13-S&TD/PAG/NPIC  
14-CIA/PID/NPIC  
15-OS/NPIC  
16-CSD/NPIC

17-DIAXX-4  
18-NSA/LO/NPIC  
19-AFNI-BA  
20-OPNAV 922  
21-Army/SPAD  
22-DIAXX-3A  
23-DIAXX-3C

25X1A

GROUP 1  
EXCLUDED FROM AUTOMATIC  
DOWNGRADING AND  
DECLASSIFICATION

GROUP 1  
EXCLUDED FROM AUTOMATIC  
DOWNGRADING AND  
DECLASSIFICATION

S-16959